IS master plan, approach and key elements

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SII-327   2 Days (14 Hours)

Description

This seminar will show you how to implement planning tools that address your issues. You will be able to take stock of your past actions, identify new projects and best prepare for the future of the IT department using master plans, IT plans and "Road Maps".

Who is this training for ?

For whom

Information systems directors, IT directors, organization managers, general management, IT project managers, user services managers.

Prerequisites

Aucune

Training objectives

- Understand the key principles of IT governance
- Analyze current planning and management practices for IT governance
- Develop and validate a master plan
- Implement an action, management and monitoring plan a master plan

Training program

Système d'information et entreprise

- The evolution of IT concerns.
- The current pressures of the ecosystem on the company.
- Projecting into the future.
- Can we predict and to what extent?
- The maturity of businesses.

Planification et gouvernance

- What does the company expect from an IT master plan?
- Strategic alignment, first pillar of IT governance.
- Value creation .
- The implementation of a strategic alignment approach.
- From the notion of functionality to that of service.
- The role of universities and consulting firms.

Méthodes pour l'élaboration d'un schéma directeur

- The emergence of concepts and methods.
- Different possible technical approaches.
- Strategic planning of the information system.
- Reengineering .
- The IS as an asset.
- A new paradigm: the master plan vector of company performance.

Les pratiques actuelles

- A new framework.
- The development of the master plan.
- Monitoring: the strategic dashboard.
- Master plan and enterprise architecture.
- How to map the enterprise?

Elaboration du schéma directeur : de l'initialisation aux orientations

- Understand an approach and build a master plan that will best suit your organization.
- Phase 0: initialize the project.
- Establish a charter.
- Designing a master plan is a project in itself.
- Phase 1: evaluate the existing.
- Determine the maturity level of your organization.
- Carry out an audit.
- Possibilities regarding the use of COBIT.
- Human capital.
- Phase 2: establish a vision of future of the company and its IS.
- The evolution of the ecosystem.
- Strategic approach.
- Phase 3: determine directions and validate.
- The role of the management committee.

Le plan d'action et le pilotage

- Phase 4: establish an action plan.
- Evolution of the architecture.
- Management of the portfolio of projects, services and risks.
- Change management.
- Management.
- The link with corporate governance.
- The use of the Balanced ScoreCard.